114/03 I B

underlined = deleted in targeting construct

[] = sequence flanking Neo insert in targeting construct

[GNCAGCATTTCCTCTAAGGGATNCAATNNGGCTTGCCCGAGGCCACACTCATTTCCCCA
TNCCCTCAAATACTGTGGTGATTAAACATTTCATAGGAGGANTTTATGGATNCCTTTAAA
ANCCTAATTCTCCCTGCTTGCCAAATCATTTCTTCTCAGCATCCTGCCCAGCAAAAAANC
ANCTTNTGATCAAAATNATCCCCGGAGGCTTNACGGAGGCCAGACCTGCCACAGCAGN]A
GTCCNGGAGATTGCTGACCGGGTCAAAGCACAGCTCGANGAGGAAACCAATGAGAAATAT
GAAATATTCAAAGCCGTTGAGTATAAAACTCAAGTTGTCGCTGGAGTCAATTACTTCATT
AAGATGGATGTAGGGGGTGGTTGTTTCACCCACATAAAAGTCTTCAAGGATCTTTCTGGA
AAGAATAATTTGGAACTT[ACTGGTTACCAGACTAACAAAACCGAGGATGATGAGCTGAC
CTACTTCTAAGCAGCAAATTCTAAAGTGACCTGATTCCTCTCATTGTAAACTGATTCGNC
CATCAATAAAGAATATTCTCCA] (SEQ ID NO:1)

FIGURE 2A